



489083

ENVIRONMENTAL QUALITY MANAGEMENT, INC.

1310 Kemper Meadow Drive • Suite 100

Cincinnati, Ohio 45240

(513) 825-7500

FAX (513) 825-7495

August 20, 1998

Mr. Fred Bartman
U.S. Environmental Protection Agency
77 W. Jackson Boulevard
Chicago, IL 60604

Re: EPA Contract No. 68-S3-5001
Delivery Order No. 5001-05-692
CERCLA Offsite Disposal Report for Weltmeyer Auto Site

Dear Mr. Bartman:

Enclosed please find one (1) copy of the CERCLA Offsite Disposal Report for Delivery Order No. 5001-05-692. A second copy has been forwarded to Carl Norman, the Project Officer. This report has been compiled and is submitted in accordance with Section F.6.A.2 of the above referenced contract.

If you have any questions or require additional information, please contact myself or Mr. Jack Greber.

Sincerely,

ENVIRONMENTAL QUALITY MANAGEMENT, INC.

Eugene J. Jergens Jr., CHMM
Transportation and Disposal Coordinator

EJJ/msc

cc: J. Greber

Enclosure

**CERCLA OFFSITE DISPOSAL REPORT
WELTMAYER AUTO SITE
EMERGENCY RESPONSE CLEANUP SERVICES
REGION V**

Prepared for:

**U.S. Environmental Protection Agency
Region V Emergency Response Division
77 W. Jackson Boulevard
Chicago, IL 60604**

**EPA Contract No. 68-S3-5001
Delivery Order No. 5001-05-692**

Prepared by:

**Environmental Quality Management, Inc.
1310 Kemper Meadow Drive, Suite 100
Cincinnati, OH 45240**

August 20, 1998

TABLE OF CONTENTS

<u>Section</u>		<u>Page</u>
1.0	Introduction and Overview	1
2.0	CERCLA Offsite Disposal Reports	2

1.0 INTRODUCTION AND OVERVIEW

This report was prepared by Environmental Quality Management, Inc. (EQ), in accordance with Section F.6.A.2 of EQ's Emergency Response Cleanup Services Contract No. 68-S3-5001. The report summarizes all off-site disposal activities for the following delivery order site:

Superfund Site Name:	U.S. EPA/Weltmeyer Auto Site
State:	Illinois
CERCLIS Number:	ILP200001784

Section 2.0 is a compilation of site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities.

2.0 CERCLA OFF-SITE DISPOSAL REPORTS

This section contains site specific CERCLA Off-Site Disposal Reports for each waste stream that was identified, characterized, and disposed of at off-site treatment, storage, or disposal facilities. A total of eight (8) waste streams were identified as follows for the Weltmeyer Auto site:

<u>Waste Stream No.</u>	<u>Type/Form</u>
1. Hydrochloric Acid	Acid/Liquid Waste
2. Contaminated Soil	Acid/Contaminated Soil
3. Corrosive Debris	Acid/Contaminated Debris
4. Hydrochloric Acid Solids	Acid/Solid Waste
5. Sulfuric Acid Solids	Acid/Solid Waste
6. Grease	Non-Hazardous/Solid Waste
7. Paint	RCRA-Listed/Liquid Waste
8. Lab Pack Waste	RCRA-Listed/Liquid Waste

Hydrochloric Acid

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

☒ Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☐ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☒ Liquid Waste

☐ Organic Sludge (greater than 1 % Total Solids)

☐ Inorganic Sludge (less than 1 % Total Organic Carbon)

☐ Solid or Solidified Waste

☐ Contaminated Soil and Debris

4. Quantity of Waste: 2,290

☐ Cubic Yards (CY)

☐ Lab Packs

☒ Gallons (Gal)

☐ Tons/Lbs

☐ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

pH = < 2 s.u.

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/I.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 10/25/97, 10/27/97, 11/14/97

Date of Disposal: 10/26/97, 10/28/97, 11/15/97

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☒ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable

14. Cost of activities:

- Cost based on treatment/disposal only: \$8,097.50

- Cost for transportation: \$5,860.00

Contaminated Soil

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

☒ Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☐ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☐ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☐ Solid or Solidified Waste

☒ Contaminated Soil and Debris

4. Quantity of Waste: 2

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☒ Tons/Lbs

☐ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

Not Hazardous - Hydrochloric Acid contaminated soil

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/I.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 11/13/97

Date of Disposal: 11/14/97

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☒ Neutralization

☐ Solidification

☐ Fixation

☒ Stabilization

☐ Other

☐ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Neutralization

☐ Incineration

☒ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- What disposal cell number or location? Waste was disposed of at the Heritage landfill in Rochdale, Indiana. This facility was unable to provide waste coordinates.

- Type of liner in cell (e. g., PVC, Clay, hypalon) Double 30-mil PVC liner

14. Cost of activities:

- Cost based on treatment/disposal only: \$1,350.00

- Cost for transportation: \$1,479.26

Corrosive Debris

1. Superfund Site Name: U.S. EPA/Welmeier

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

☒ Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☐ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☐ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☐ Solid or Solidified Waste

☒ Contaminated Soil and Debris

4. Quantity of Waste: 0

☒ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☐ Tons/Lbs

☐ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

Tanks rubber liner was impregnated with Hydrochloric Acid

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/I.D. No./unit(s):

Not Applicable

8. Receiving Region: N/A

9. Receiving Region Offsite Contact (RROC):

Name: Not Applicable

Date: Not Applicable

10. Date of Shipment Not Applicable

Date of Disposal: Not Applicable

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☒ Other (None - See Note)

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable - See Note

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable - See Note

14. Cost of activities:

- Cost based on treatment/disposal only: \$0.00

- Cost for transportation: \$4,167.90

The tanker and rubber liner were cut into sections and placed in rolloff boxes. During a site demobilization the waste was removed from the rolloffs and was never found. At this time several of the rolloffs were damaged and bows and tarps were stolen.

Hydrochloric Acid Solids

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

☒ Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☐ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☐ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☒ Solid or Solidified Waste

☐ Contaminated Soil and Debris

4. Quantity of Waste: 60

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☐ Tons/Lbs

☒ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

pH = < 2 s.u.

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/L.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 11/13/97, 11/14/97, 11/17/97

Date of Disposal: 11/14/97, 11/15/97, 11/18/97

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☒ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☐ Other

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable

14. Cost of activities:

- Cost based on treatment/disposal only: \$13,500.00

- Cost for transportation: \$1,543.74

Sulfamic Acid Solids

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

☒ Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☐ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☐ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☒ Solid or Solidified Waste

☐ Contaminated Soil and Debris

4. Quantity of Waste: 4

☒ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☐ Tons/Lbs

☐ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

pH = < 2 s.u.

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/L.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 11/14/97

Date of Disposal: 11/15/97

11. Pre-treatment of waste at site before final treatment or disposal:

- | | |
|---|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Solidification | <input type="checkbox"/> Fixation |
| <input type="checkbox"/> Stabilization | <input type="checkbox"/> Other |
| | <input checked="" type="checkbox"/> None |

12. Final method of treatment or disposal/unit receiving:

- | | |
|--|--|
| <input type="checkbox"/> Precipitation | <input checked="" type="checkbox"/> Neutralization |
| <input type="checkbox"/> Incineration | <input type="checkbox"/> Landfill |
| <input type="checkbox"/> Land Treatment | <input type="checkbox"/> Injection |
| <input type="checkbox"/> Recovery/Re-Use | <input type="checkbox"/> Other |

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable

14. Cost of activities:

- Cost based on treatment/disposal only: \$900.00
- Cost for transportation: \$192.16

Grease

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☐ Other RCRA-listed Hazardous Wastes (Specify)

☒ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☐ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☒ Solid or Solidified Waste

☐ Contaminated Soil and Debris

4. Quantity of Waste: 1

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☐ Tons/Lbs

☒ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

Not Applicable - Not Hazardous

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/L.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 11/13/97

Date of Disposal: 11/14/97

11. Pre-treatment of waste at site before final treatment or disposal:

- | | |
|---|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Solidification | <input type="checkbox"/> Fixation |
| <input type="checkbox"/> Stabilization | <input type="checkbox"/> Other |
| | <input checked="" type="checkbox"/> None |

12. Final method of treatment or disposal/unit receiving:

- | | |
|--|---|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Incineration | <input type="checkbox"/> Landfill |
| <input type="checkbox"/> Land Treatment | <input type="checkbox"/> Injection |
| <input type="checkbox"/> Recovery/Re-Use | <input checked="" type="checkbox"/> Other (Fuels Blend) |

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable

14. Cost of activities:

- Cost based on treatment/disposal only: \$150.00
- Cost for transportation: \$17.82

Paint

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

☐ Solvents

☐ Dioxins/Furans

☐ Cyanides

☐ Heavy Metals (Specify)

☐ Acids/Caustics

☐ PCBs

☐ Halogenated Organics

☒ Other RCRA-listed Hazardous Wastes (Specify)

D001 (Ignitable)

☐ Non-Hazardous or De-listed Wastes

Form:

☐ Wastewater

☒ Liquid Waste

☐ Organic Sludge (greater than 1% Total Solids)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

☐ Solid or Solidified Waste

☐ Contaminated Soil and Debris

4. Quantity of Waste: 2

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☐ Tons/Lbs

☒ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

Flashpoint = < 140 degrees F

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/L.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 11/13/97

Date of Disposal: 11/14/97

11. Pre-treatment of waste at site before final treatment or disposal:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

12. Final method of treatment or disposal/unit receiving:

☐ Precipitation

☐ Neutralization

☐ Incineration

☐ Landfill

☐ Land Treatment

☐ Injection

☐ Recovery/Re-Use

☒ Other (Fuels Blend)

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable

14. Cost of activities:

- Cost based on treatment/disposal only: \$350.00

- Cost for transportation: \$35.64

Lab Pack Wastes

1. Superfund Site Name: U.S. EPA/Weltmeyer

CERCLIS # ILP200001784

State: Illinois

2. Type of Action

☒ Removal

☐ Remedial

☒ Fund Financed

☐ Fund Financed

☐ PRP Financed

☐ PRP Financed

3. Type and Form of waste; if more than one type, attach separate sheet for this and remaining questions for each type:

Type

Form:

☐ Solvents

☐ Wastewater

☐ Dioxins/Furans

☒ Liquid Waste

☐ Cyanides

☐ Organic Sludge (greater than 1% Total Solids)

☐ Heavy Metals (Specify)

☐ Inorganic Sludge (less than 1% Total Organic Carbon)

Acids/Caustics

☐ Solid or Solidified Waste

☐ PCBs

☐ Contaminated Soil and Debris

☐ Halogenated Organics

☒ Other RCRA-listed Hazardous Wastes (Specify)

D001 (Ignitable)

☐ Non-Hazardous or De-listed Wastes

4. Quantity of Waste: 2

☐ Cubic Yards (CY)

☐ Lab Packs

☐ Gallons (Gal)

☐ Tons/Lbs

☒ Drums

5. Range, average, and/or representative concentration of the contaminants of concern

Flashpoint = < 140 degrees F

6. Pre-treatment of waste before transportation:

☐ Precipitation

☐ Neutralization

☐ Solidification

☐ Fixation

☐ Stabilization

☐ Other

☒ None

7. Receiving RCRA facility name/location/L.D. No./unit(s):

Heritage Environmental Services

Indianapolis, Indiana

IND093219012

8. Receiving Region: Y

9. Receiving Region Offsite Contact (RROC):

Name: Gertrude Matuschkovitz

Date: 8/27/97

10. Date of Shipment 11/13/97

Date of Disposal: 11/14/97

11. Pre-treatment of waste at site before final treatment or disposal:

- | | |
|---|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Solidification | <input type="checkbox"/> Fixation |
| <input type="checkbox"/> Stabilization | <input type="checkbox"/> Other |
| | <input checked="" type="checkbox"/> None |

12. Final method of treatment or disposal/unit receiving:

- | | |
|--|--|
| <input type="checkbox"/> Precipitation | <input type="checkbox"/> Neutralization |
| <input type="checkbox"/> Incineration | <input type="checkbox"/> Landfill |
| <input type="checkbox"/> Land Treatment | <input type="checkbox"/> Injection |
| <input type="checkbox"/> Recovery/Re-Use | <input checked="" type="checkbox"/> Other (Fuels Bend) |

13. If waste was landfilled:

- What disposal cell number or location? Not Applicable

- Type of liner in cell (e. g., PVC, Clay, hypalon) Not Applicable

14. Cost of activities:

- Cost based on treatment/disposal only: \$1,200*
- Cost for transportation: \$35.64

* Includes costs for labor and materials to perform lab pack services in the field.